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Memorandum For Record

2 July 1958

Subject: Initiatiation Tests, "Clam"

Project No. FB 79-b

Ten clams were loaded with 205 grams of Lot # P.A.E. 9707 Composition C4. These clams did not have the curved passage and the smout for the cap to fit on. The caps were placed with the base end of the cap against the bottom shoulder of the cap cavity. The caps were modified with matchheads (Atlas) to facilitate electrical firing.

Shot No.	Type Primer	Results
1 .	l ea. Nonelectric Western Special cap with matchhead assembly	High Order Detonation
2	11:	n
3	π	n
4	n	n
5	tt .	·
6	11	
7	n	. "
8	· n	II .
9	1)	n
10	n	n .

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Project Engineer

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